771-CBSA20I00-001

SERIAL - ATA CARD BUS

User Manual

Version 1.0

Introduction

Thank you for purchasing Serial-ATA CardBus. The Serial-ATA Controller adapter provides an inexpensive way for users to increase the speed or fault-tolerance of their Notebook. It can upgrade your NoteBook to have dual Serial-ATA channels. It's fully compliant Serial-ATA ports on the device side to acess Serial-ATA storage media such as hard disk, CD-RW / DVD-ROM, and external enclosure drives.

Package Content

1.Hardware: Serial-ATA CardBus
Serial-ATA cable x1 (Option)
2.CD Driver
3.User's Manual

Product Features

1. 32bit CardBus fully compliant
2. Plug and Play compatibility
3. Serial ATA Specifications 1.0 compatible
4. Provides dual Serial ATA channels (up to 2 drives)
5. Burst rate reach maximum 1.5G
6. Supports Spread Spectrum in receiver
7. Support HDD larger than 137 GB

System Requirements

1.Available Type-Ⅱ CardBus slot
2.Serial-ATA drives
3.Serial-ATA cables
4.Windows 98SE / ME / 2000 / XP / 2003

Driver Installation (WIN 2000/XP/2003)

Follow the steps below on installing the Serial-ATA CradBus on an existing system:

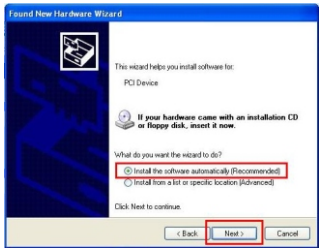
1.Insert the SATA CardBus adapter into an available Type-Ⅱ CardBus slot.Connect serial- ATA cable(s) between the SATA CardBus and the Serial- ATA device(s).

2.Windows will display the "**Found New Hardware Wizard**". Click "**Next**". Please insert the CD driver into your CD-ROM.

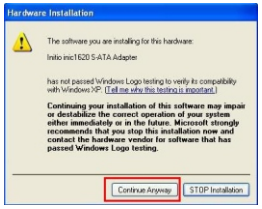
3.Select "**No,not this time**" and click "**Next**".

4.Please select "**Install the software automatically**" and click "**Next**".

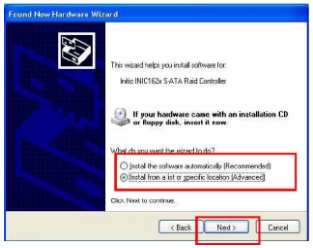
Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission).
Read our privacy policy
Can Windows connect to Windows Update to search for software?
Yes, this time only
Yes, now and every time I connect a device
No, not this time
Click Next to continue.
< Back
Next >
Cancel

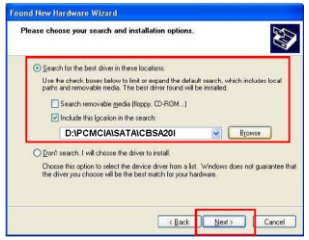

Found New Hardware Wizard
This wizard helps you install software for:
PCI Device
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel

5.If the screen show up, please slect "**Continue Anyway**" to install driver.


Hardware Installation
The software you are installing for this hardware:
Initio inic1620 S-ATA Adapter
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation

*You can see the below screen on **Win XP**, please follow the same step as above.
A.Please select "**Install from a list or specific location**", and click "**Next**".
B.Select "**Include this location in the search**" and click "**Browser**" to change the folder to your CD-ROM drive (**D:\PCMCIA\SATA\CBSA20I**) and click "**Next**".


Found New Hardware Wizard
This wizard helps you install software for:
Initio INIC162x S-ATA Raid Controller
If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do?
Install the software automatically (Recommended)
Install from a list or specific location (Advanced)
Click Next to continue.
< Back
Next >
Cancel


Found New Hardware Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM...)
Include this location in the search:
D:\PCMCIA\SATA\CBSA20I
Browse
Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back
Next >
Cancel

6.The wizard will now copy the required files to the system and start the driver. After starting the driver the wizard will display a completion dialog, click "'**Finish**" to exit the wizard.

7.When Windows finished installing the software .You have to check the Control Panel-System-Hardware-Device Manager-**SCSI and RAID Controller**, it will show an "**Initio INIC1620 S-ATA Adapter**"

Driver Installation (WIN 98SE/ME)

Follow the steps below on installing the Serial-ATA CradBus on an existing system:

1.Insert the SATA CardBus adapter into an available Type-Ⅱ CardBus slot. Connect serial-ATA cable(s) between the SATA CARDBUS and the serial-ATA device(s).

2.Windows will display the "**Found New Hardware Wizard**". Click "**Next**".

3.Please insert the CD driver into your CD-ROM.

4.Select "**Search the best devices for your device**" and click "**Next**".

5.Please select "**Specify a location**" and click "**Browser**" to change the folder to your CD-ROM drive (**D:\PCMCIA\SATA\CBSA20I**) and click "**Next**" to continue.

Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
D:\PCMCIA\SATA\CBSA20I
Browse...
< Back
Next >
Cancel

7.The wizard will now copy the required files to the system and start the driver. After starting the driver the wizard will display a completion dialog, click "'**Finish**" to exit the wizard.

8.When Windows finished installing the software .You have to check the Control Panel-System-Hardware-Device Manager-**SCSI Controller**, it will show an "**Init INIC1620 S-ATA Adapter**"